

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims, including those in the First Preliminary Amendment, in the application:

Listing of Claims:

Claim 1 (currently amended): A sputtering target, comprising a Co-Cr-Pt-B alloy sputtering target comprising having an island-shaped rolled structure formed from a Co-rich phase based on the a primary crystal formed upon casting and having a Co-rich phase and B-rich phase island structure based on an eutectic structure formed upon solidification between the island-shaped structures formed from the Co-rich phase based on the primary crystal.

Claim 2 (original): A Co-Cr-Pt-B alloy sputtering target according to claim 1, wherein the island-shaped rolled structure has an average size of 200µm or less.

Claims 3-6 (canceled).

Claim 7 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 2, wherein an average crystal grain size of the crystal in the Co-rich phase is 50µm or less.

Claim 8 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 7, wherein said target has a hot rolled structure.

Claim 9 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 8, wherein a hot rolling ratio of the hot rolled structure is 15 to 40%.

Claim 10 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 1, wherein an average crystal grain size of the crystal in the Co-rich phase is 50 μ m or less.

Claim 11 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 10, wherein said target has a hot rolled structure.

Claim 12 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 11, wherein a hot rolling ratio of the hot rolled structure is 15 to 40%.

Claim 13 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 1, wherein said target has a hot rolled structure.

Claim 14 (new): A Co-Cr-Pt-B alloy sputtering target according to claim 13, wherein a hot rolling ratio of the hot rolled structure is 15 to 40%.